

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TH-2429 (US)

APPLICATION NUMBER

LIST OF INFORMATION PROVIDED
BY APPLICANT
(Use several sheets if necessary)APPLICANT
P.I. CHIPMAN ET AL

FILING DATE

GROUP ART UNIT

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
BD	AA	4,761,394	8/88	Lauritzen	502	348	
	AB	4,766,105	8/88	Lauritzen	502	216	
	AC	5,380,697	1/95	Matusz et al	502	348	
	AD	4,845,296	7/89	Ahmed et al	564	477	
	AE	5,187,140	2/93	Thorsteinson et al	502	348	
	AF	5,840,932	11/98	Evans et al	549	512	
BD	AG	6,372,925	4/02	Evans et al	549	536	
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
BM	AL	WO-01/96324	12/01	WO				
	AM							
	AN							
	AO							

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

BD	AR	Brunauer, Emmet & Teller, J. Am. Chem. Soc. 60 (1938); pgs. 309-316.
	AS	
	AT	

EXAMINER

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EXAMINER: Initial if citation considered. Whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

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10/789,052

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FILING DATE
2/27/04

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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
BD	AA 4,822,900	4/89	Hayden	549	534	
BD	AB 4,831,162	5/89	Nakajima et al	549	534	
BD	AC 1,976,677	10/34	M. Wittwer	260	106	
	AD 5,597,773	1/97	Evans et al	502	348	
	AE 5,395,812	3/95	Nagase et al	502	238	
	AF 5,428,202	6/95	Rossi	219	110	
	AG 5,703,253	12/97	Evans et al	549	536	
	AH 4,430,312	2/84	Eickmeyer	423	223	
BD	AI 5,145,658	9/92	Chao	423	232	
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subclass	Translation	
						Yes	No
BD	AL 425,020A	05/91	EP	C07D	301/10		
	AM 480,539A	04/92	EP	C07D	301/10		
	AN 393,758A	10/90	EP	G01R	33/48		
BD	AO 557,833A	9/93	EP (Abstract)	C07D	301/10		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>BD</i>	AL	266,015A	5/88	EP	B01J	23/68		
<i>BD</i>	AM	2,161,480A	1/86	GB	C07D	301/10		
<i>BD</i>	AN	1,286,689C	7/91	CA	C07D	301/10		
<i>BD</i>	AO	56005471	1981	JP (Abstract)	C07D	301/10		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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